

Claims

1. A connector for detachably interconnecting a number of
5 strips (3) each having at least one perforation (4),
which in at least one mutual connection position is
flushed with at least one perforation (4) in the other
strips (3), the connector (1,10,16,21,26,31,36) comprises
at least one pin (6,20,25,30,37) and at least one hook
10 (5,8,9;11,14,15;17,18,19;22,23,24;27,28,29) attached to
the at least one pin **characterized** in,
- that the at least one pin comprises a stem
(6a,20a,25a,30a,37a) connected to the at least one hook
and a head (6b,20b,25b,30b,37b) at the end of the stem,
15 and
- that the at least one pin is engaging the flushed
perforations in the strips in the connected state of
these at the same time as the at least one hook is
encompassing the strips whereby the strips are detachably
20 interconnected only by means of said at least one pin and
said at least one hook.
2. A connector according to claim 1, **characterized** in, that
the head (6b,20b,25b,30b,37b) of the at least one pin
25 (6,20,25,30,37) is having a diameter which is larger than
the diameter of the at least one perforation (4).
3. A connector according to claim 1 or 2, **characterized** in,
that the stem (6a,20a,25a,30a,37a) comprises at least one
30 extension (6c).
4. A connector according to claim 3, **characterized** in, that
the at least one extension (6c) is larger than the
diameter of the at least one perforation (4).

5. A connector according to claim 1 - 4, **characterized** in that the connector (1,10,16,21,26,31,36) comprise a first and second side and wherein each side comprises at least one pin (6,20,25,30,37) and at least one hook (5,8,9;11,14,15;17,18,19;22,23,24;27,28,29) attached to the at least one pin.
6. A connector according to claim 1 - 5, **characterized** in that the at least one hook has at least one first hook part (5,11,17,22,27) which is attached to the at least one pin (6,20,25,30,37), a second hook part (8,14,18,23,28) extending mainly crosswise to the first hook part, and a third hook part (9,15,19,24,29) extending in a plane mainly parallel with the plane of the first hook part.
7. A connector according to any of the claims 1 - 6, **characterized** in that the distance from the axis of the at least one pin (6,20,25,30,37) to the second hook part (8,14,18,23,28) is approximately half of the width of the strips (3).
8. A connector according to any of the claims 1 - 6, **characterized** in that the distance from the axis of the at least one pin (6,20,25,30,37) to the second hook part (8,14,18,23,28) is larger than half of the width of the strips (3).
9. A connector according to any of the claims 1 - 6, **characterized** in that the distance from the axis of the at least one pin (6,20,25,30,37) to the second hook part (8,14,18,23,28) is less than half of the width of the strips (3).
10. A connector according to any of the claims 1 - 9, **characterized** in that the first hook part (5,11,17,22,27)

and the third hook part (9,15,19,24,29) form an angle with each other.

11. A connector according to claim 10, **characterized** in that
5 the angle is equal to - or larger than 0°.

12. A connector according to any of the claims 1 - 11,
characterized in that the connector (21) has two hooks
10 (22,23,24) extending at each their side of the pin (25).

13. A connector according to any of the claims 1 - 11,
characterized in that the connector (26) has four hooks
15 (27,28,29), and that their first hook parts (27) forms an
angle of 90° with each other.

14. A connector according to any of the claims 1 - 13,
characterized in that the at least one hook is attached
20 to the at least one pin (6,20,25,30,37) with e.g. a screw
joint (33).